

**IAP12 Rec'd PCT/PTO 15 MAY 2007**DLA Piper US LLP  
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T 415.836.2586**RECEIVED  
CENTRAL FAX CENTER****MAY 15 2007****FAX TRANSMISSION COVER SHEET**

Date: \_\_\_\_\_

ToTelephoneFax NumberAttn: Group Art Unit *To be assigned*  
United States Patent and  
Trademark Office

571-273-8300

From: Linda R. Judge  
415-836-2586

Client-Matter Number: 306229-326

Re: U.S. Application No.: 10/553,386  
Entitled: TMRSS2 REGULATORY SEQUENCES AND USES THEREOF  
Filing Date: April 15, 2004  
Inventor: Hallenbeck, et al.  
Art Unit: 1636  
Examiner: *To be assigned*  
Attorney Docket No.: 3802-166-27 NATL

Pages: -4- (including this form)

Originals: will not follow

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**Message:**

Please find the following papers included in this filing:

1. Transmittal;
2. Change in Entity Status; and
3. Payment of Fees Deficiency.

Thank you.

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(Form Rev. 8/02/04)

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<b>TRANSMITTAL FORM</b>  <i>(To be used for all correspondence after initial filing)</i>	Application No.	10/553,386
	Filing Date	April 15, 2004
	First Named Inventor	Hallenbeck, et al.
	Group Art Unit	1636
	Examiner Name	To be assigned
Total Number of Pages in this Submission: <b>3</b>		Attorney Docket No. 3802-166-27 NATL (306229-326)

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit/Declaration(s) <input checked="" type="checkbox"/> Change in Entity Status <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Supplemental Information Disclosure Statement (IDS) <input type="checkbox"/> Substitute PTO Form 1449 <input type="checkbox"/> Cited References  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts Notice/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input checked="" type="checkbox"/> Payment of Fees Deficiency <input type="checkbox"/> Combined Revocation and Power of Attorney and 37 C.F.R. §3.73(b) and 3.71 Statements and Request for Change of Attorney Docket Number <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After-Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Additional Enclosure(s): <input type="checkbox"/> Return Receipt Postcard
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**REMARKS:**  
 Please address all correspondence to Customer Number 29585  
 The Director is hereby authorized to charge any fees that may be required in connection with the papers submitted herewith that have been inadvertently omitted, specifically including any extension fees that may be required under 37 CFR § 1.136(a), to Deposit Account No. 07-1896 (Charge No. 3802-166-27 NATL (306229-326))

## SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Signature				Date	
Name	Linda R. Judge	Reg. No.	42,702	Telephone	415-836-2586
Address	153 Townsend St., Suite 800, San Francisco, CA 94107			Facsimile	415-836-2501

## CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being filed with the United States Patent and Trademark Office by facsimile transmission on the date indicated below to facsimile No. 571-273-8300.

Date: \_\_\_\_\_

Carissa Hemphill

(Form Rev. 04/09/07)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Hallenbeck, et al.	Docket No:	3802-166-27 NATL (306229-326)
Application No.:	10/553,386	Filed:	April 15, 2004
Group Art Unit:	1636	Confirmation No.:	9076
For:	TMPRSS2 REGULATORY SEQUENCES AND USES THEREOF	Examiner:	To be assigned

**CHANGE IN ENTITY STATUS**

**Mail Stop Amendment**  
by facsimile to 571-273-8300  
U. S. Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant hereby notifies the Patent Office that it is no longer entitled to status as a small entity, and that the claim for small entity status as set forth in the verified statement filed in the above application is hereby withdrawn.

Applicant's change in status occurred on July 23, 2003, and Applicant's failure to notify the Patent Office at the time the first maintenance fee was paid was an error made in good faith by Applicant.

Respectfully submitted,

Date: \_\_\_\_\_

Customer No. 29585  
DLA PIPER US LLP  
Telephone: 415-836-2500  
Facsimile: 415-836-2501

\_\_\_\_\_  
Linda R. Judge  
Reg. No. 42,702

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**PAYMENT OF FEES DEFICIENCY**

Mail Stop Amendment  
by facsimile to 571-273-8300  
U. S. Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant believes that it owes a deficiency for payment of fees in the amount of **\$1,125.00** based on the following calculation of the deficiency owed:

Type of Fee Erroneously Paid	Small Entity Fee Paid and Date	Current Fee (large entity)	Surcharge	Deficiency Owed
National Phase Filing Fee	\$300.00; 10/17/05	\$600.00	\$130.00	\$430.00
Excess claims fees	\$275.00; 10/17/05	\$550.00	n/a	\$275.00
Response to Missing Requirements	\$290.00; 11/22/06	\$580.00	\$130.00	\$420.00

**Total Deficiency Due    \$1,125.00**

Please charge DLA Piper US LLP Deposit Account No. 07-1896 (3802-166-27 NATL (306229-326)) in the amount of **\$1,125.00** to cover the deficiency amount and required surcharges. The Commissioner is authorized to charge any additional fees or credit any overpayment that may be due by the filing of the paper to this same deposit account.

Respectfully submitted,

Date: \_\_\_\_\_

Customer No. 29585  
DLA PIPER US LLP  
Telephone: 415-836-2500  
Facsimile: 415-836-2501

\_\_\_\_\_  
Linda R. Judge  
Reg. No. 42,702

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